

siRNA1	5' - GACUUGACCAUGAUAA <u>C</u> A <u>U</u> dTdT-3' 3' -d <u>T</u> dTCUGAACUGGUACUAUUGUA -5'
siRNA2	5' - CUUGACCAUGAUAA <u>C</u> A <u>U</u> UgdTdT-3' 3' -d <u>T</u> dTGAA <u>C</u> UGGUACUAUUGUAAC -5'
siRNA3	5' - UAAA <u>A</u> C <u>G</u> GAAGACUUGG <u>U</u> dTdT-3' 3' -d <u>T</u> dTA <u>UU</u> AUGCCUUCUGAACCA -5'
siRNA4	5' - GGAGCUUCUCAGCG <u>U</u> UUdTdT-3' 3' -d <u>T</u> dTC <u>C</u> UCGAAGAGUCGCAUUAA -5'
siRNA5	5' - AGGUAUCAUGAU <u>U</u> GU <u>C</u> AGUdTdT-3' 3' -d <u>T</u> dTU <u>CC</u> AUAGUACUA <u>AC</u> AGUCA -5'

Figure 1: siRNAs targeting the ERK3 transcript

siRNA1	5' - AGAUUCUAUUGUGCAGUUGdTdT-3' 3' -d <u>T</u> dTUCUA <u>AG</u> AU <u>AC</u> AUGUCAAC -5'
siRNA2	5' - TGC <u>GG</u> CAUCCUAUGUUAGAdTdT-3' 3' -d <u>T</u> dTUCGCCGUAGGAUACAAUCU -5'
siRNA3	5' - GACGG <u>A</u> UGUCUAUGUUACdTdT-3' 3' -d <u>T</u> dTCUGCCUACAGAUACAAUUG -5'
siRNA4	5' - ACGUCUUACGGUAGCUGAUdTdT-3' 3' -d <u>T</u> dTUGCAGAAUGCCAUCGACUA -5'
siRNA5	5' - UUGCACUACUGAUGAAUCGdTdT-3' 3' -d <u>T</u> dTA <u>AC</u> GUGAUGACUACUUAGC -5'

Figure 2: siRNAs targeting the PRKAR1A transcript

siRNA1	5' - GACAAGAAUAUGAGCUUAUdTdT-3' 3' -dTdTTCGUUCUUAUACUAGAAUA -5'
siRNA2	5' - GCACGAAAUCUGCUUJGGAdTdT-3' 3' -dTdTTCGUGCUUUAGACUAAACCU -5'
siRNA3	5' - GCGGCAGAACAAUGAAUACdTdT-3' 3' -dTdTTCGCCGUUUGUUACUUAUG -5'
siRNA4	5' - GUCGAGCAUGAAAGUGUCUDdT-3' 3' -dTdTTCAGCUCGUACUUUCACAGA -5'
siRNA5	5' - CCAUCAACGGAAGAUUAGUdTdT-3' 3' -dTdTGGUAGUUGCCUUCUAAUCA -5'

Figure 3: siRNAs targeting the KRT23 (209) transcript

siRNA1	5' - UCUAACAGAUUUCUACdTdT-3' 3' -dTdTAGAGUUGUCUAAAGAUUG -5'
siRNA2	5' - CAAUUGGCAGUCACCUGAUdTdT-3' 3' -dTdTGUUAACCGUCAGUGGACUA -5'
siRNA3	5' - CUGUGGAUAGUGGAAUGAGdTdT-3' 3' -dTdTGACACCUAUCACCUUACUC -5'
siRNA4	5' - UUCUAAUGAGCUAUACCAAdTdT-3' 3' -dTdTAAAGAUUACUCGAUAUGGUU -5'
siRNA5	5' - AUCAUGGCAUAGUCGAUUAdTdT-3' 3' -dTdTUAAGUACCGUAUCAGCUAAU -5'

Figure 4: siRNAs targeting the PN7098 transcript

siRNA1 5' - AGUCGACUCAACUCUCAUdTdT-3'
 ||||| ||||| ||||| |||||
 3' -dTdTUCAGCUGAGUUGAGAGUA -5'

 siRNA2 5' - GUCGACUCAACUCUCAUUGdTdT-3'
 ||||| ||||| ||||| |||||
 3' -dTdTTCAGCUGAGUUGAGAGUAAC -5'

 siRNA3 5' - GGUUAUUCGACUCUCUCAAdTdT-3'
 ||||| ||||| ||||| |||||
 3' -dTdTCCAAUAAGCUGAGAGAGUU -5'

 siRNA4 5' - CUCAUUGGAGGAACAGUACdTdT-3'
 ||||| ||||| ||||| |||||
 3' -dTdTGAGUAACCUCUJUGUCAUG -5'

 siRNA5 5' - CUCAUUGGAGGAACAGUACdTdT-3'
 ||||| ||||| ||||| |||||
 3' -dTdTGAGUAACCUCUJUGUCAUG -5'

Figure 5: siRNAs targeting the AL117237 transcript

siRNA1 5' - AAGGUGACAGUUCGCAUUCdTdT-3'
 ||||| ||||| ||||| |||||
 3' -dTdTUUCCACUGUCAAGCGUAAG -5'

 siRNA2 5' - AACUUACCAAGAAGACCUAdTdT-3'
 ||||| ||||| ||||| |||||
 3' -dTdTUUUGAAUGGUUCUUCUGGAU -5'

 siRNA3 5' - GCUGAGGAGAACGUUAACAAdTdT-3'
 ||||| ||||| ||||| |||||
 3' -dTdTTCGACUCCUCUCAAUUGUA -5'

 siRNA4 5' - GGUCAUAUAUACCAGAACAGUdTdT-3'
 ||||| ||||| ||||| |||||
 3' -dTdTCCAGUAUAUAUGGUCUCA -5'

 siRNA5 5' - GCUGCGAGAAUUAAGAACUGdTdT-3'
 ||||| ||||| ||||| |||||
 3' -dTdTTCGACGCUCUUAUCUUGAC -5'

Figure 6: siRNAs targeting the PCNT2 transcript

siRNA1 5' - GAGUUGACAUUGGAGUGAAdTdT-3'
 | | | | | | | | | | | | | | | | | |
 3' - dTdTCUCAACUGUAACCUCACUU -5'

 siRNA2 5' - GUACAUCAUCAGGAGGAUUAUdTdT-3'
 | | | | | | | | | | | | | | | | | |
 3' - dTdTCAUGUAGUCCUCCUUAUA -5'

 siRNA3 5' - GAUGGUAAACCUGUCUGAAGdTdT-3'
 | | | | | | | | | | | | | | | | | |
 3' - dTdTCUACCAUUGGACAGACUUC -5'

Figure 7: siRNAs targeting the PROX1 transcript

siRNA1 5' - UCUUGGUUAAGCCGAAUUAdTdT-3'
 | | | | | | | | | | | | | | | | | |
 3' - dTdTAGAACCAAUCGGCUUAAU -5'

 siRNA2 5' - UACAGUCAGCUUAGAAGAAdTdT-3'
 | | | | | | | | | | | | | | | | | |
 3' - dTdTAUGUCAGUCGAAUCUUCUU -5'

 siRNA3 5' - UGCAGCACGUACACAAUUAdTdT-3'
 | | | | | | | | | | | | | | | | | |
 3' - dTdTACGUCGUGCAUGUGUUAAU -5'

 siRNA4 5' - AAGGCAGGUUCAAGAUCUUDdT-3'
 | | | | | | | | | | | | | | | | | |
 3' - dTdTUUCCGUCCAAGUUCUAGAA -5'

 siRNA5 5' - AGAGCGUAUUAGAGAAUUGdTdT-3'
 | | | | | | | | | | | | | | | | | |
 3' - dTdTUCUCGCAUAAUCUCUUAAAC -5'

Figure 8: siRNAs targeting the HOOK1 transcript

siRNA1 5' - UGCCUGGUCAAGGACUACUDdT-3'
 | | | | | | | | | | | | | | | | | |
 3' - dTdTACGGACCAGUUCCUGAUGA -5'

Figure 9: siRNA targeting the IGHG1 transcript

siRNA1	5' - GUCGGGUUAGACAACUACAA <u>dTdT</u> - 3'
	3' - dTdT CAGCCAAUCUGUUGAUGUU - 5'
siRNA2	5' - GAAGGAGGUGCUGCAUA <u>dTdT</u> - 3'
	3' - dTdT CUUCCUCCACGACGUUA - 5'

Figure 10: siRNAs targeting the GOLGA2 transcript

Figure 11: siRNAs targeting the KIAA0555 transcript

siRNA1 5' - UGGAUGUCUGUCUGAUAGUdTdT - 3'
 | | | | | | | | | | | | | | | |
 3' - dTdTACCUACAGACAGACUAUCA - 5'

 siRNA2 5' - UUGAUUAAGGAUGCUCACUDdT - 3'
 | | | | | | | | | | | | | | | |
 3' - dTdTAACUAAUUCUACGAGUGA - 5'

 siRNA3 5' - UCAACCUAAAGAGAUGUCdTdT - 3'
 | | | | | | | | | | | | | | | |
 3' - dTdTAGUUGGAUAAUCUCUACAG - 5'

 siRNA4 5' - AAUAUGAAUCGACAUGGUdTdT - 3'
 | | | | | | | | | | | | | | | |
 3' - dTdTUUAUACUUAGGCUGUACCA - 5'

 siRNA5 5' - AGGCGAGACUGAUCUAAUdTdT - 3'
 | | | | | | | | | | | | | | | |
 3' - dTdTUCCGCUCUGACUAGAUUA - 5'

Figure 12: siRNAs targeting the LRPPRC transcript

siRNA1 5' - AGCGAUUGAACACAUUGAUdTdT - 3'
 | | | | | | | | | | | | | | | |
 3' - dTdTUCGCUAACUUGUGUAACUA - 5'

 siRNA2 5' - UAACAAACUCCGCCAACCAdTdT - 3'
 | | | | | | | | | | | | | | | |
 3' - dTdTAUUGUUUGAGGCGGUUGGU - 5'

 siRNA3 5' - AAGGAUUUGACGAAACGUUdTdT - 3'
 | | | | | | | | | | | | | | | |
 3' - dTdTUCCUAAACUGCUUUGCAA - 5'

 siRNA4 5' - GAUGAUGAUGAUGAUGAAGdTdT - 3'
 | | | | | | | | | | | | | | | |
 3' - dTdTCUACUACUACUACUACUUC - 5'

Figure 13: siRNAs targeting the SET(277) transcript

siRNA1 5' - CAAUGAGCGCUACCGAUUAdTdT-3'
 |||||||
 3' -dTdTGUUACUCGCGAUGGCUAAU -5'

 siRNA2 5' - UUAGUGAGCGACACCAUCAdTdT-3'
 |||||||
 3' -dTdTAAUCACUCGCUGUGGUAGU -5'

Figure 14: siRNAs targeting the TL21 transcript

siRNA1 5' - CUCCUUGAAUGAGCAACGUdTdT-3'
 |||||||
 3' -dTdTGAGGAACUUACUCGUUGCA -5'

 siRNA2 5' - AGAUCAUUGUUACCGAUUCdTdT-3'
 |||||||
 3' -dTdTUCUAGUAACAAUGGCUAAG -5'

 siRNA3 5' - AUAUCACACCUACUCAGAAdTdT-3'
 |||||||
 3' -dTdTUAUAGUGUGGAUGAGCUU -5'

Figure 15: siRNAs targeting the KAISO transcript

Figure 16: siRNAs targeting the PN7771 transcript

siRNA1	5' - UCUACCUCUUUAUCCACCUUdTdT-3' 3' - dTdTAGAUGGAGAAUAGGUGGAA -5'
siRNA2	5' - UUCUCGCCAACAGACAACACUdTdT-3' 3' - dTdTAAGAGCGGUUCUGUUGUGA -5'
siRNA3	5' - UGAUAUACGAGACCAGGUAdTdT-3' 3' - dTdTACUAUAUGCUCUGGUCCAU -5'
siRNA4	5' - AUGCAACGAUGGCAACAAUdTdT-3' 3' - dTdTUACGUUGCUACCGUUGUUA -5'
siRNA5	5' - UAACGAUGGACUUGGAGAUdTdT-3' 3' - dTdTAUUGCUACCUAGAACCUUA -5'

Figure 17: siRNAs targeting the TSP3 transcript

siRNA1 5' - AUACGCCAAGAACGUUdTdT-3'
 ||||| ||||| ||||| |||||
 3' -dTdTUAUGCGGUUCUUCAGUCAA -5'

 siRNA2 5' - UUCCUCGACUCAGUAUCCAdTdT-3'
 ||||| ||||| ||||| |||||
 3' -dTdTAAAGGAGCUGAGUCAUAGGU -5'

 siRNA3 5' - AACUAUCCAGUGCCAUGUCdTdT-3'
 ||||| ||||| ||||| |||||
 3' -dTdTUUGAUAGGUCACGGUACAG -5'

Figure 18: siRNAs targeting the MDH1 transcript

siRNA1 5' - GAAUACUCCUGUAAGAUACdTdT-3'
 ||||| ||||| ||||| |||||
 3' -dTdTCUUAUGAGGACAUUCUAUG -5'

 siRNA2 5' - CUGGAAUCUCACCACUGAAdTdT-3'
 ||||| ||||| ||||| |||||
 3' -dTdTGACCUUAGAGUGGUGACUU -5'

 siRNA3 5' - GGUGUAUUGUCGAACCAUdTdT-3'
 ||||| ||||| ||||| |||||
 3' -dTdTCCACAUAAACAGCUUGGUAA -5'

 siRNA4 5' - AGGCGAGCUUAUUCAUGAUdTdT-3'
 ||||| ||||| ||||| |||||
 3' -dTdTUCCGCUCGAAUAAGUACUA -5'

 siRNA5 5' - UUGACGCCGUAGAACUAAdTdT-3'
 ||||| ||||| ||||| |||||
 3' -dTdTAAACUGCGGCAUUCUUGAUU -5'

Figure 19: siRNAs targeting the GA17 transcript

siRNA1	5' - ACAUUCUAAAGGUUGUdTdT-3'
	3' -dTdTUGUAAGAGUUAUJCCAACA -5'
siRNA2	5' - GGC CAU AUACAAACAGUUCdTdT-3'
	3' -dTdTCCGGUAUAUGUUUGUCAAG -5'
siRNA3	5' - CCAU UUGCAGUAGUGAACUdTdT-3'
	3' -dTdTGGUAAACGUCAUCACUUGA -5'
siRNA4	5' - CCUG AAUGAGGCAUCUCAudTdT-3'
	3' -dTdTGGACUUACUCGUAGAGAUA -5'
siRNA5	5' - AAGAUGGCACUGGACAAAudTdT-3'
	3' -dTdTUUUCUACCGUGACCUGUUUA -5'

Figure 20: siRNAs targeting the CAPN4 transcript

siRNA1	5' - GUUCUGCAAGAUGAUAGAdTdT-3'
	3' -dTdTCAAGACGUUCUACUAUUCU -5'
siRNA2	5' - ACCUUCAAUCUUCGUAGUGdTdT-3'
	3' -dTdTUGGAAGUUAGAAGGAUCAC -5'
siRNA3	5' - UAUACAGACCUUACUAUCCdTdT-3'
	3' -dTdTAAUAGUCUGGAAUGAUAGG -5'
siRNA4	5' - AUGGCCGAAUUCGUCGUAUdTdT-3'
	3' -dTdTUAACCGGCUUAAGCAGCAUA -5'

Figure 21: siRNAs targeting the BAT3 transcript

siRNA1 5' - UGUAAACAGCGUUGAUCCUUDTdT-3'
 |||||||
 3' -dTdTACAUUGUCGCAACUAGGAA -5'

 siRNA2 5' - AUCUACGAAGACCGAGGAAdTdT-3'
 |||||||
 3' -dTdTUAUGCUUCUGGCUCUU -5'

 siRNA3 5' - UUCCGAAGGUCAAGGCAAUDTdT-3'
 |||||||
 3' -dTdTAAAGCUUCCAGUUCGUUA -5'

 siRNA4 5' - CAUUGAACGUCCAGAUCUUDTdT-3'
 |||||||
 3' -dTdTGUAAACUUGCAGGUCUAGAA -5'

 siRNA5 5' - CCGACUUUCGCUCAGUUAAdTdT-3'
 |||||||
 3' -dTdTGGCUGAAGCGAGUCAUAUU -5'

Figure 22: siRNAs targeting the ABLIM1 transcript

siRNA1 5' - CAGAGCUAUCAAUGUUCUUDTdT-3'
 |||||||
 3' -dTdTGUUCUGAUAGUUACAAGAA -5'

 siRNA2 5' - UUCAGUCGACAACCUAUACdTdT-3'
 |||||||
 3' -dTdTAAAGUCAGCUGUUGGAUUAUG -5'

 siRNA3 5' - CACAGCAGCACGUUAUCUAdTdT-3'
 |||||||
 3' -dTdTGUUCGUGCAAUAGAU -5'

Figure 23: siRNAs targeting the NICE-4 transcript

siRNA1 5' - AGAGUUACAGAGGAUCAAGdTdT-3'
 |||||||
 3'-dTdTUCUCAAUGUCUCCUAGUUC -5'

 siRNA2 5' - AGACAGCCAUUGGUACCUAdTdT-3'
 |||||||
 3'-dTdTUCUGUCGGUAACCAUGGAU -5'

Figure 24: siRNAs targeting the CYT4 transcript

siRNA1 5' - CUGAUGGAUGCCAACUUAUdTdT-3'
 |||||||
 3'-dTdTGACUACCUACGGUUGAAUA -5'

 siRNA2 5' - CUUAUGUCAAGUGAUUCAGdTdT-3'
 |||||||
 3'-dTdTGAACUACAGUUCACUAAGUC -5'

 siRNA3 5' - AUUAGACCAUGAGCGAAUGdTdT-3'
 |||||||
 3'-dTdTUAUCUGGUACUCGCUUAC -5'

 siRNA4 5' - CCAAGUAACAUUGUAGUCAdTdT-3'
 |||||||
 3'-dTdTGGUUCAUUGUAACAUCAGU -5'

 siRNA5 5' - AGGAGAACGUGGAUUAUGdTdT-3'
 |||||||
 3'-dTdTICCICIIGCACCIAIAC -5'

Figure 25: siRNAs targeting the JNK3A2 transcript

siRNA1	5' - AGGAGCCAGGAGUUAACdTdT-3'
	3' - dTdTUCUCGGGUCCUAAUUAUG -5'
siRNA2	5' - GCAUCUUAGUAGGAUAGdTdT-3'
	3' - dTdTTCGUAGAGAAUCAUCCUAC -5'
siRNA3	5' - GAGCGCUAACUGAUACUGdTdT-3'
	3' - dTdTTCUCGCAGAUUGACUAUAGAC -5'
siRNA4	5' - ACUAUGGCAUCCUACAGAdTdT-3'
	3' - dTdTUGAUACCGUAGGAUUGUCU -5'
siRNA5	5' - GCAGUUGGUUACUCUGGAAdTdT-3'
	3' - dTdTTCGUCAACCAAUAGAGACCUU -5'

Figure 26: siRNAs targeting the C-NAP1 transcript

siRNA1	5' - UAGCAGAAUUAUGUGAUGAdTdT-3'
	3' - dTdTACGUUUAAUACACUACU -5'
siRNA2	5' - AGAGAUGACAUUCUACGUUdTdT-3'
	3' - dTdTUCUCUACUGUAAGAUGCAA -5'
siRNA3	5' - AUUAGCAGAUCUACGAAGAdTdT-3'
	3' - dTdTUAUUCGUUAGAUGCUCU -5'
siRNA4	5' - GAACCAGUGGAUCGAUAAUdTdT-3'
	3' - dTdTTCUUGGUACCUAGCUAUUA -5'
siRNA5	5' - GGUAGCUAUGGCCAACAUUdTdT-3'
	3' - dTdTCCAUCGAUACCGGUUGUAA -5'

Figure 27: siRNAs targeting the VCL transcript

siRNA1	5' - ACUUACACACAGCGAUGUCdTdT-3'
	3' -dTdTUGAAUGUGUGUCGUACAG -5'
siRNA2	5' - AGCCGAACUGGAUGAUACAddTdT-3'
	3' -dTdTUCGGCUUGACCUACUAUGU -5'
siRNA3	5' - GAGAUGAUGAUUCGUCAACdTdT-3'
	3' -dTdTTCUACUACUAAGCAGUUG -5'

Figure 28: siRNAs targeting the PSF transcript

siRNA1	5' - GAAGGAUCUACAUGAGGAAddTdT-3'
	3' -dTdTTCUUCCUAGAUGUACUCCUU -5'
siRNA2	5' - AUGAACUACAUCACUGCAAddTdT-3'
	3' -dTdTUAUUGAUGUAGUGACGUU -5'
siRNA3	5' - UCCAUCUCAGGAGCUUGAAddTdT-3'
	3' -dTdTAGGUAGAGUCCUCGAACUU -5'
siRNA4	5' - ACACCACUGGCCUACAAUGAAddTdT-3'
	3' -dTdTUGUGGUGACCGAUGUUACU -5'
siRNA5	5' - GAGAGAAGUCCAAUACACUDdTdT-3'
	3' -dTdTTCUUCUUCAGGUUAUGUGA -5'

Figure 29: siRNAs targeting the FNTA transcript

siRNA1	5' - GAGGAUUAUUGAACACUACdTdT-3'
	3' - dTdT CUCCUAUAACUJUGUGAUG -5'
siRNA2	5' - GCAGUAUGCUGACAAGAUUdTdT-3'
	3' - dTdT CCGUCAUACGACUGUUCUAA -5'
siRNA3	5' - TAUCAGCUACCAAGAUCAGdTdT-3'
	3' - dTdT AUAGUCGAUGGUUCUAGUC -5'
siRNA4	5' - GGAGAGUGAAGUGUAUAAGdTdT-3'
	3' - dTdT CCUCUCACUUCACAUAUUC -5'
siRNA5	5' - CACAUUCUAGAUGAACAGAddTdT-3'
	3' - dTdT GUGUAAGAUCUACUUGUCU -5'

Figure 30: siRNAs targeting the TPRD transcript

siRNA1	5' - AUACUACCCAGGCAGAUCAAddTdT-3'
	3' - dTdT UAUGAUGGUCCGUCUAGUU -5'
siRNA2	5' - CAUGAAGAGUGUAGUAUCCdTdT-3'
	3' - dTdT GUACUUCUCACAUCAUAGG -5'
siRNA3	5' - AUCAGGUGGAGCAGUAUUAddTdT-3'
	3' - dTdT UAGUCCACCUCGUCAUAAU -5'
siRNA4	5' - AAUCUACGGUGGAGGUUAUdTdT-3'
	3' - dTdT UAGAUGGCCACCUCAAUA -5'
siRNA5	5' - CAUCAGCAGAGAUJAGCAAddTdT-3'
	3' - dTdT GUAGUCGUCUAAUCGUU -5'

Figure 31: siRNAs targeting the PN9109 transcript

siRNA1	5' - GAACAUCAACGAGCUAdTdT-3'
	3' -dTdTTCUUGUAGUGGUUGCUCGAU -5'
siRNA2	5' - GAACCUGCUAGAUGAGAUAdTdT-3'
	3' -dTdTTCUUGGACGAUCUACUCUAU -5'
siRNA3	5' - AUCUGGACCUUGAGGAAUCdTdT-3'
	3' -dTdTUAAGACCUGGAACUCCUUAG -5'

Figure 32: siRNAs targeting the PPL transcript

siRNA1	5' - GACAAUGCCAGCAACAUAdTdT-3'
	3' -dTdTTCUGUUACGGUCGUUGUAUA -5'
siRNA2	5' - CUCAGAUUCUAGCCAUGAAdTdT-3'
	3' -dTdTGTAGUCUAAGAACGGUACUU -5'
siRNA3	5' - GCAUUAGAACGCCUACAGAdTdT-3'
	3' -dTdTTCGUAAUCUUCGGAAUGUCU -5'
siRNA4	5' - GCAGGAAUUAUUGACUACdTdT-3'
	3' -dTdTTCGUCCUUAAUUAACUGAUG -5'
siRNA5	5' - GCUACUAGAAUACUGCAAUdTdT-3'
	3' -dTdTTCGAUGAUCUUAUGACGUUA -5'

Figure 33: siRNAs targeting the GOLGIN-84 transcript

siRNA1 5' - AAUGUUACCACCGUUGACAdTdT -3'
 | | | | | | | | | | | | | | | | | |
 3' -dTdTUUACAAUGGUGGCAACUGU -5'

 siRNA2 5' - AGCACUCAAUGACAAUCUGdTdT -3'
 | | | | | | | | | | | | | | | | | |
 3' -dTdTUCGUGAGUUACUGUUAGAC -5'

 siRNA3 5' - GAAGAAGUGGAUGAAACCAdTdT -3'
 | | | | | | | | | | | | | | | | | |
 3' -dTdTCUUCUUCACCUACUUUGGU -5'

Figure 34: siRNAs targeting the CLIC1 transcript

siRNA1 5' - AUCACUAAAGCCUGACAGUDdTdT -3'
 | | | | | | | | | | | | | | | | | |
 3' -dTdTUAGUGAUUCGGACUGUCA -5'

 siRNA2 5' - GACUGGCAAGUACAAGUAUDdTdT -3'
 | | | | | | | | | | | | | | | | | |
 3' -dTdTTCUGACCGUUCAUGUCAUA -5'

 siRNA3 5' - UGGGUUGCUCACGAAUGUCdTdT -3'
 | | | | | | | | | | | | | | | | | |
 3' -dTdTAAACCAACGAGUGCUUACAG -5'

Figure 35: siRNAs targeting the AKR7A2 transcript

siRNA1	5' - AACCUCUCCACAACAAUGdTdT -3' 3' -dTdTJUGGAAGAGGUGUUGUUAC -5'
siRNA2	5' - AAUUAGAGCGAGCAACCAAdTdT -3' 3' -dTdTUUAAUCUCGCUCGUUGGUU -5'
siRNA3	5' - UCGUGAUGUUCGUAUGUUCdTdT -3' 3' -dTdTAGCACUACAAGCAUACAAG -5'
siRNA4	5' - AAUAGGAGAUAAAGGUJUGAAdTdT -3' 3' -dTdTUUAUCCUCUAUUCACUU -5'
siRNA5	5' - GUACCAAGGAAUGAUUGAGdTdT -3' 3' -dTdTCAUGGUUCCUUACUAACUC -5'

Figure 36: siRNAs targeting the UNR transcript

siRNA1	5' - GAGAGACUUCCAGACAGAACdTdT -3' 3' -dTdTTCUCUCUGAAGGUCUGCUU -5'
siRNA2	5' - ACAGAACUCCCGGAAGAUACdTdT -3' 3' -dTdTUGUCUUGAGGCCUUCUAUG -5'
siRNA3	5' - UAAGAAGGCGAAUGCACUGdTdT -3' 3' -dTdTAAUCUUCCGCUUACGUAC -5'
siRNA4	5' - GCUAAUUGAACACGCAGAACdTdT -3' 3' -dTdTTCGAUUAACUUGUGCGCUU -5'
siRNA5	5' - UGUCAUGCUGCAGAUCUCUDdT -3' 3' -dTdTACAGUACGACGUCUAGAGA -5'

Figure 37: siRNAs targeting the GBDR1 transcript

siRNA1	5' - AUAGCAUUGGACUCUU AUGdTdT -3'
	3' -dTdTUAUCGUAAACCUGAGAAUAC -5'
siRNA2	5' - AAGGUCUCACAGUAGUAACdTdT -3'
	3' -dTdTUUCCAGAGUGUCAUCAUUG -5'
siRNA3	5' - GUCAACAUGGACGUGAAUUDdTdT -3'
	3' -dTdTTCAGUUGUACCUGCACUUAA -5'
siRNA4	5' - ACUUCGUUGUGCCAUUCACdTdT -3'
	3' -dTdTUGAAGCAACACGGUAAGUG -5'

Figure 38: siRNAs targeting the KIAA0614 transcript

siRNA1	5' - GAGUGC UUAUGAGGUGAU CdTdT -3'
	3' -dTdT CUCACGAAUACUCCACUAG -5'
siRNA2	5' - UGGAAUCUCAGACC UUGUGdTdT -3'
	3' -dTdT ACCUUAGAGUCUGGAACAC -5'

Figure 39: siRNAs targeting the LDHM transcript

siRNA1	5' - GAUACACGAACCAAUUUAUGdTdT-3' 3'-dTdTCAUAGUGCUUGGUAAUAC -5'
siRNA2	5' - UGCACUUUAUCGCAGAUUCAdTdT-3' 3'-dTdTACGUGAAUAGCGUCUAAGU -5'
siRNA3	5' - AGUACGGCAAUCAAUCUUAdTdT-3' 3'-dTdTCAUGCCGUUAGUUAGAAU -5'
siRNA4	5' - UUAUGCUACUCGAGAAGAUdTdT-3' 3'-dTdTAAUACGAUGAGCUCUUCUA -5'
siRNA5	5' - GAACGCAGGAUAACAUACUDdTdT-3' 3'-dTdTCAUUGCGUCCUAUUGUAUGA -5'

Figure 40: siRNAs targeting the EIF3S10 transcript

siRNA1	5' - AGCAGCGUCUGAAUAUGAGdTdT-3' 3'-dTdTUCGUCGCAGACUUUAUC -5'
siRNA2	5' - CAAGGUUGCAAGGUGAACUDdTdT-3' 3'-dTdTGUUCCAACGUUCCACUUGA -5'

Figure 41: siRNAs targeting the SLAP-2 transcript

siRNA1 5' - UGGCCAUCGAUGACAAGUAdTdT - 3'
 siRNA1 |||||||
 siRNA1 3' - dTdTACCGGUAGCUACUGUUCAU - 5'

siRNA2 5' - AGAUCGAAUACGUGGAUGAdTdT - 3'
 siRNA2 |||||||
 siRNA2 3' - dTdTUCUAGCUUAUGCACCUACU - 5'

Figure 42: siRNAs targeting the SART-1 transcript

siRNA1 5' - UACGUGAACAAACAGGAACAdTdT-3'
 |||||||||||||||||||
 3' -dTdT AUGCACUUGUUUGUCCUUGU -5'

Figure 43: siRNAs targeting the ITRAF transcript

Figure 44: siRNAs targeting the NUMA1 transcript

siRNA1	5' - AUUGGCAACGACAUUGUGAdTdT-3'
	3' - dTdTUAACCGUUGCUGUAACACU -5'
siRNA2	5' - CAUUGUGACCAUCGUGUUCdTdT-3'
	3' - dTdTGUAACACUGGUAGCACAAG -5'
siRNA3	5' - UCGGAGAUJGCCUCUACUUDdTdT-3'
	3' - dTdTAGCCUCUAACGGAGAUGAA -5'
siRNA4	5' - GAGAUUGCUCUACUUGCAdTdT-3'
	3' - dTdTCUCUAACGGAGAUGAACGU -5'

Figure 45: siRNAs targeting the SPA1 transcript

siRNA1	5' - UCAUCCGAGACUUGCAAGAdTdT-3'
	3' - dTdTAGUAGGCUCUGAACGUUCU -5'
siRNA2	5' - ACUUGAGUAUCUCCUGCAAdTdT-3'
	3' - dTdTUGAACUCAUAGAGGACGUU -5'

Figure 46: siRNAs targeting the FYCO1 transcript

siRNA1	5' - CAUGUCGGAAGAGAUGCAAdTdT-3'
	3' - dTdTGUACAGCCUUCUCUACGUU -5'
siRNA2	5' - CAACAUAGAGAAGGACAUUDdTdT-3'
	3' - dTdTGUUGUAUCUCUUCCUGUAA -5'
siRNA3	5' - CUUCGGUAGUUAUGUGACAdTdT-3'
	3' - dTdTGAAAGCCAUCAAUACACUGU -5'

Figure 47: siRNAs targeting the DNCL1 transcript

siRNA1 5' - AAUCGUGCGUGACAUUAAGdTdT-3'
 | | | | | | | | | | | | | | | | | |
 3' -dTdTUUAGCACGCACUGUAAUC -5'

Figure 48: siRNA targeting the ACTB transcript

siRNA1 5' - AACGAAUUCUAGAGCUUGAdTdT-3'
 | | | | | | | | | | | | | | | | | |
 3' -dTdTUUAGCUUAAGAUCUCGAACU -5'

 siRNA2 5' - GAUGAAGGCUAUCGUJUGAGdTdT-3'
 | | | | | | | | | | | | | | | | | |
 3' -dTdTTCUACUUCCGAUAGCAACUC -5'

 siRNA3 5' - GCUUCGCUUCACAUACAGAdTdT-3'
 | | | | | | | | | | | | | | | | | |
 3' -dTdTTCGAAGCGAAGUGUAUGUCU -5'

Figure 49: siRNAs targeting the KU70 transcript

siRNA1 5' - GCACACUCAGACUACAUUCdTdT-3'
 | | | | | | | | | | | | | | | | | |
 3' -dTdTTCGUGUGAGUCUGAUGUAAG -5'

 siRNA2 5' - GGCGUGAAUUGCAUUGAUUdTdT-3'
 | | | | | | | | | | | | | | | | | |
 3' -dTdTCCGCACUUAACGUACUAA -5'

 siRNA3 5' - AAUUGCAUACCAGUUAGCAdTdT-3'
 | | | | | | | | | | | | | | | | | |
 3' -dTdTUUAACGUAUUGGUCAAUCGU -5'

 siRNA4 5' - UGCUAAUAUGGUGAACAAAGdTdT-3'
 | | | | | | | | | | | | | | | | | |
 3' -dTdTACGAUUAUACCACUUGUUC -5'

 siRNA5 5' - UAUGGUGAACAAAGCUAGCAdTdT-3'
 | | | | | | | | | | | | | | | | | |
 3' -dTdTAAUACCACUUGUUCGAUCGU -5'

Figure 50: siRNAs targeting the COPP transcript

siRNA1 5' - CCUGUGC CAU ACC AGU U A dTdT - 3'
 ||||| ||||| ||||| |||||
 3' - dTdT G G A C A C G G U A U G G U C A A U U - 5'

 siRNA2 5' - CUCGAACGACUCUGAUGAU dTdT - 3'
 ||||| ||||| ||||| |||||
 3' - dTdT GAGCU U G C U G A G A C U A C U A - 5'

 siRNA3 5' - AGCUAAUGAUGAGAGCAA dTdT - 3'
 ||||| ||||| ||||| |||||
 3' - dTdT UCGAUUACUACUCUCGUUA - 5'

 siRNA4 5' - GCAUUCCGAUGUGAUJUGAU dTdT - 3'
 ||||| ||||| ||||| |||||
 3' - dTdT CGUAAGGCUACACUAACUA - 5'

Figure 51: siRNAs targeting the OSTP transcript

siRNA1 5' - CAUGCGCGAUUAAGUCUU dTdT - 3'
 ||||| ||||| ||||| |||||
 3' - dTdT B U A C G C C G C U A A U U C A G A A - 5'

 siRNA2 5' - U U G C U A G A G C U A C U G U G U A dTdT - 3'
 ||||| ||||| ||||| |||||
 3' - dTdT A A C G A U C U C G A U G A C A C A U - 5'

 siRNA3 5' - G U G G U C A A U U C U C A U G U U G dTdT - 3'
 ||||| ||||| ||||| |||||
 3' - dTdT C A C C A G U U A A G A G U A C A A C - 5'

 siRNA4 5' - A A C A A U A U C A G U C A A G G U A dTdT - 3'
 ||||| ||||| ||||| |||||
 3' - dTdT U U G U U A U A G U C A G U U C C A U - 5'

 siRNA5 5' - U C A C C A U U G C A G A C G A A U dTdT - 3'
 ||||| ||||| ||||| |||||
 3' - dTdT A G U G G U A A C G U C U G C U U A U - 5'

Figure 52: siRNAs targeting the SLC8A1 transcript

siRNA1	5' - CCGAGAUUAUGUGUUCAAAdTdT-3'
	3' -dTdTGGCUCUAAUACACAAGUUU -5'
siRNA2	5' - AGUUGCUCAGGAUAACAUGdTdT-3'
	3' -dTdTUCAACGAGGUCCAUUGUAC -5'
siRNA3	5' - UJGCCUUGUAUUGCACAUCAAdTdT-3'
	3' -dTdTAAACGGAACAUAAACGGUAGU -5'

Figure 53: siRNAs targeting the A2-CAT transcript

siRNA1	5' - UGAUCUCUACACCUACUUCdTdT-3'
	3' -dTdTACUAGAGAUGUGGAUGAAG -5'
siRNA2	5' - GACAAGGAAAUACCAGGAAdTdT-3'
	3' -dTdTTCUGUUCCUUUAUGGUCCUU -5'

Figure 54: siRNAs targeting the THRSP transcript

siRNA1 5' - GAUUAGCUACGAGACUCUdTdT-3'
 | | | | | | | | | | | | | | | | | | | |
 3' -dTdTCAAAUCGAUGCUCUGAGAA -5'

 siRNA2 5' - UAGAACUUUCGAAUGAGGAAdTdT-3'
 | | | | | | | | | | | | | | | | | | | |
 3' -dTdTACAUUGAAGCUUACUCCUU -5'

 siRNA3 5' - CGCAGUAUUGUUACAGACUdTdT-3'
 | | | | | | | | | | | | | | | | | | | |
 3' -dTdTGCGUCAUAACAAUGUCUGA -5'

 siRNA4 5' - AAUGGUACGAGAGUCUGUUdTdT-3'
 | | | | | | | | | | | | | | | | | | | |
 3' -dTdTUUACCAUGCUCUCAGACAA -5'

 siRNA5 5' - AUACUGAAGUUAGGCGAUUdTdT-3'
 | | | | | | | | | | | | | | | | | | | |
 3' -dTdTUAUGACUUCAAUCCGCUAA -5'

Figure 55: siRNAs targeting the OPA1 transcript

siRNA1 5' - GUGGAUAUCACAGGCUAAAdTdT-3'
 | | | | | | | | | | | | | | | | | | | |
 3' -dTdTCAACCUAUAGUGUCCGAAUU -5'

Figure 56: siRNA targeting the PN12218 transcript

siRNA1 5' - UUUCCAUUAUGAGGCACAGAdTdT-3'
 |||||||
 3' -dTdTAAAGGUAUACUCCGUGUCU -5'

 siRNA2 5' - GAUAUAGUCACUCUCAUCAdTdT-3'
 |||||||
 3' -dTdTCAUAUAUCAGUGAGAGUAGU -5'

 siRNA3 5' - AGUUACUUCCACCAGACUUdTdT-3'
 |||||||
 3' -dTdTCAAUGAAGGUGGCCUGAA -5'

 siRNA4 5' - AACGAGAGAUUAAAACAGUUDTdT-3'
 |||||||
 3' -dTdTUUUGCUCUCUAAUUGUCAA -5'

 siRNA5 5' - GAUGGAAGUGAACGACAUAdTdT-3'
 |||||||
 3' -dTdTCAUACCUUCACUUGCUGUAU -5'

Figure 57: siRNAs targeting the CIN85 transcript

siRNA1 5' - GAAUGUCGCAAUAUAAUCGdTdT-3'
 |||||||
 3' -dTdTUUACAGCGUUUAUUAUAGC -5'

 siRNA2 5' - CUUAUCAUGCAUGCAAUGGdTdT-3'
 |||||||
 3' -dTdTGAUUAGUACGUACGUUACC -5'

 siRNA3 5' - ACAGAUUGAAGGACUAUCCdTdT-3'
 |||||||
 3' -dTdTUGUCUACUUCCUGAUAGG -5'

 siRNA4 5' - UUAAGAUUGCCAUGACUACdTdT-3'
 |||||||
 3' -dTdTAAUUCUAACGGUACUGAUG -5'

 siRNA5 5' - AUAGCCACACUCACUACUUdTdT-3'
 |||||||
 3' -dTdTUAUCGGUGUGAGUGAUGAA -5'

Figure 58: siRNAs targeting the PN13734 transcript

siRNA1 5' - GCAAAGCAGAUCUGUAAUGdTdT-3'
 | | | | | | | | | | | | | | | |
 3' -dTdTTCGUUCGUCUAGACAUUAC -5'

 siRNA2 5' - CAGAUCUCACGCAUACAACdTdT-3'
 | | | | | | | | | | | | | | | |
 3' -dTdTGUCUAGAGUGCGUAUGUUG -5'

 siRNA3 5' - UGGUGUUAGAGUUAUUCGdTdT-3'
 | | | | | | | | | | | | | | | |
 3' -dTdTACCAACAUCAAAUUAAGC -5'

 siRNA4 5' - CGCUCACAUUAUCAACAGdTdT-3'
 | | | | | | | | | | | | | | | |
 3' -dTdTGCAGAGUAAAUGUUGUC -5'

 siRNA5 5' - CAACAAGCAGCCAUUAUAGdTdT-3'
 | | | | | | | | | | | | | | | |
 3' -dTdTGUUGUUCGUCGGAUAAUAC -5'

Figure 59: siRNAs targeting the FUBP1 transcript

siRNA1 5' - CAGACCGGAAGAUUGUGUA dTdT-3'
 | | | | | | | | | | | | | | | |
 3' -dTdTGCUGGCCUUCUAACACAU -5'

 siRNA2 5' - ACAAUUGGCAGAUGUAUCAA dTdT-3'
 | | | | | | | | | | | | | | | |
 3' -dTdTUGUUACCGUCUACAUAGUU -5'

 siRNA3 5' - CUCUCUAUUGGACAAGCUA dTdT-3'
 | | | | | | | | | | | | | | | |
 3' -dTdTGAGAGAUAAACCUGUUCGAU -5'

 siRNA4 5' - ACUACACGUUACUUAAGCA dTdT-3'
 | | | | | | | | | | | | | | | |
 3' -dTdTUGAUGUGCAAUGAAUCGU -5'

 siRNA5 5' - AGAAUGACCGCGUCUGUCU dTdT-3'
 | | | | | | | | | | | | | | | |
 3' -dTdTUCUUACUGGCGCAGACAGA -5'

Figure 60: siRNAs targeting the LRP1 transcript

siRNA1	5' - AGUUACGGUAGCAGUUCUCdTdT-3' 3' - dTdTCAAUGCCAUCGUCAAGAG -5'
siRNA2	5' - ACUAUGGCCAAGAUCAAUCdTdT-3' 3' - dTdTUGAUACCGGUUCUAGUUAG -5'
siRNA3	5' - CUCCGAACAGGAUAAUUCAdTdT-3' 3' - dTdTGAGGCUUGGUCCUAUUAAAGU -5'
siRNA4	5' - UUACUUCAAGCAGAUUGGUdTdT-3' 3' - dTdTAAUGAAGUUCGUCUAACCA -5'
siRNA5	5' - AUUCUCCGGAAAUCCUAUCdTdT-3' 3' - dTdTUAAGAGGCCUUUAGGAUAG -5'

Figure 61: siRNAs targeting the FUS(526)/FUS(525) transcripts

siRNA1	5' - GACGAGAGUGAACUGAACdTdT-3' 3' - dTdTTCUGCUCUCACUUUGACUUG -5'
siRNA2	5' - ACACACGUCCAUUUGAUAAdTdT-3' 3' - dTdTUGUGUGCAGGUAAACUAUU -5'
siRNA3	5' - AAGCUGACUACUUCAACAUdTdT-3' 3' - dTdTUUUCGACUGAUGAAGUUGUA -5'
siRNA4	5' - GGCUGGUAAAUGCAUUGAddTdT-3' 3' - dTdTCCGACCAUUUAUCGUACU -5'
siRNA5	5' - GUGUAUCAAGUGCAAGACUdTdT-3' 3' - dTdTCAACAUAGUUCACGUUCUGA -5'

Figure 62: siRNAs targeting the XE169 transcript

siRNA1 5' - AGAUCCAAGUGCUUUCUUUdTdT-3'
 ||||| ||||| ||||| |||||
 3' -dTdTUCUAGGUUCACGAAAGAAA -5'

 siRNA2 5' - AUGUGUACUAUAUGCCAUGAdTdT-3'
 ||||| ||||| ||||| |||||
 3' -dTdTUACACAUGAUUACGGUACU -5'

 siRNA3 5' - UGUCAUGGCAGAUAGUUUAdTdT-3'
 ||||| ||||| ||||| |||||
 3' -dTdTACAGUACCGUCUAUCAAAU -5'

 siRNA4 5' - ACUCCAGGUGAUACGUAdTdT-3'
 ||||| ||||| ||||| |||||
 3' -dTdTUGAGGUCCACUAUAGCAUU -5'

 siRNA5 5' - UUUGACAGAACACUGAAdTdT-3'
 ||||| ||||| ||||| |||||
 3' -dTdTAAACUGUCUUCUGUGACUU -5'

Figure 63: siRNAs targeting the NAG4 transcript

siRNA1 5' - GCGAGAGGAGUAUGUUCUAdTdT-3'
 ||||| ||||| ||||| |||||
 3' -dTdTTCGCUCUCCCUAUACAAGAU -5'

Figure 64: siRNA targeting the ESRRA transcript

siRNA1	5' - ACAAGUAGCUGAUUAUUGAUdTdT-3'
	3' -dTdTUGUUCAUCGACUAUAACUA -5'
siRNA2	5' - UCAAGAUGAUGCAGAACUUDdTdT-3'
	3' -dTdTAGUUACUACGUCUUGAA -5'
siRNA3	5' - AGUCAACGUCUUGGUUCAGAdTdT-3'
	3' -dTdTUCAGUUGCAGAACAAAGUCU -5'
siRNA4	5' - UUCCACGACUAGUUCAGUUDdTdT-3'
	3' -dTdTAAAGGUGCUGAUCAAGUCAA -5'
siRNA5	5' - UGAUCCUAGCUAUCGUUCUDdTdT-3'
	3' -dTdTACUAGGAUCGAUAGCAAGA -5'

Figure 65: siRNAs targeting the CTNNB1 transcript

siRNA1	5' - GAGCGGAACAUAAAUCUCdTdT-3'
	3' -dTdTTCUCGCCUJGUUAUAAUAGAG -5'
siRNA2	5' - GUGUJGGACAAUCAGAUAAdTdT-3'
	3' -dTdTTCACAACCUGUUAGUCUAAU -5'
siRNA3	5' - ACAACUCGAUGAGGCUCUDdTdT-3'
	3' -dTdTUGUUGAGCUACUCCGAAGA -5'
siRNA4	5' - CGACGAGAUUGUACACUGdTdT-3'
	3' -dTdTGCUGCUCUAACAUGUUGAC -5'
siRNA5	5' - UAUUCUCACCGAUUCAACdTdT-3'
	3' -dTdTAAUAGGAGUGGCUAAGUUG -5'

Figure 66: siRNAs targeting the CIT transcript

siRNA1 5' - UACGUUUCCACGAUAAUCUdTdT-3'
 | | | | | | | | | | | | | | | |
 3' -dTdT AUGCAAAGGUGCUAUUGAA -5'

 siRNA2 5' - UGACCUAGUACGAGAUUCdTdT-3'
 | | | | | | | | | | | | | | | |
 3' -dTdT ACUGGAUCAUGCUCUAAG -5'

 siRNA3 5' - AUAGCAUCUUCAGCGAUAdTdT-3'
 | | | | | | | | | | | | | | | |
 3' -dTdT UAUCGUAGAAGUCGCUAUA -5'

 siRNA4 5' - GGACAAUGAUCUJGAUUCCdTdT-3'
 | | | | | | | | | | | | | | | |
 3' -dTdT CTCUGUUACUAGAACUAAGG -5'

Figure 67: siRNAs targeting the HS1BP1 transcript

siRNA1 5' - GAUCUAUGAGGUCCAUCGAAdTdT-3'
 | | | | | | | | | | | | | | | |
 3' -dTdT CUAAGAUACUCAGGUAGCUU -5'

 siRNA2 5' - ACUAAUAGGACACUAACUAdTdT-3'
 | | | | | | | | | | | | | | | |
 3' -dTdT TUGAUUAUCCUGUGAUUGAU -5'

 siRNA3 5' - AUAAGCGCAGCAGCUAUUAdTdT-3'
 | | | | | | | | | | | | | | | |
 3' -dTdT UAUUCGCGUCGUCGAUAAU -5'

 siRNA4 5' - ACUCAAGCUGUGAAUAAGUdTdT-3'
 | | | | | | | | | | | | | | | |
 3' -dTdT TUGAGUUCGACACUUAAUCA -5'

 siRNA5 5' - CCAACUGUGAGGCUUGUAUdTdT-3'
 | | | | | | | | | | | | | | | |
 3' -dTdT GGUUGACACUCCGAACAUUA -5'

Figure 68: siRNAs targeting the ROCK2 transcript

siRNA1	5' - AACGACUUAGGAUUCAGAdTdT-3'
	3' -dTdTUUUGCUGAAUUCUAAGUCU -5'
siRNA2	5' - AGGCCAUCAUGCAUAUCGdTdT-3'
	3' -dTdTUCCGGAUAGUACGUAUAGC -5'
siRNA3	5' - AGUAUUGAAUGAGCAGCUAdTdT-3'
	3' -dTdTUCAUAACUUACUCGUCGAU -5'
siRNA4	5' - AUGAGCAGCUACAAUCUAAdTdT-3'
	3' -dTdTUACUCGUCGAUGUUAGAUU -5'
siRNA5	5' - CAGACAAUGAGAGAUCCAAdTdT-3'
	3' -dTdTGUCUGUUACUCUCUAGGUU -5'

Figure 69: siRNAs targeting the TILP(392) transcript

siRNA1	5' - UAUACGCAUGAGAGAACUGdTdT-3'
	3' -dTdTAAUAGCGUACUCUCUUGAC -5'
siRNA2	5' - CACCAGCAGCUAAUAGAUdTdT-3'
	3' -dTdTGUUGUCGUCGAAUUAUCUA -5'
siRNA3	5' - GACACACUCAAGGAUGUUAdTdT-3'
	3' -dTdTTCUGUGAGUUCUACAAU -5'
siRNA4	5' - GAGAGAUGCCAAUAGACAAdTdT-3'
	3' -dTdTTCUCUCUACGGUUAUCUGUU -5'
siRNA5	5' - AGCAGAACAGGAUUAACUdTdT-3'
	3' -dTdTUCGUCUUGGUCCUAUUAUGA -5'

Figure 70: siRNAs targeting the LRRFIP2A transcript

siRNA1	5' - CAU AUG CAA AGA CGU UGUC dTdT - 3' 3' - dTdT GUA UAC GUU UCUG CAAC AG - 5'
siRNA2	5' - GGAGA UCC UGU UU ACU UG dTdT - 3' 3' - dTdT C CUC UAG GAAC AAA UGA AC - 5'
siRNA3	5' - AGC UGA UUG ACA ACA ACA AdTdT - 3' 3' - dTdT UCG ACU AAC UGU UGU UGU - 5'
siRNA4	5' - GCUG AUU UGACA ACA ACA AAG dTdT - 3' 3' - dTdT C TCG ACU AAC UGU UGU UGU UC - 5'
siRNA5	5' - AAC GCC A U G U G U G G A A C U A dTdT - 3' 3' - dTdT U U G C G G U A C A C ACC U U G A U - 5'

Figure 71: siRNAs targeting the PSAP transcript

Figure 72: siRNAs targeting the NOTCH2 transcript